Title (en)

METHOD AND APPARATUS FOR PERFORMING CELL RESELECTION IN NEXT-GENERATION MOBILE COMMUNICATION SYSTEM OPERATING IN UNLICENSED FREQUENCY BAND

Title (de)

VERFAHREN UND VORRICHTUNG ZUR DURCHFÜHRUNG EINER ZELLENNEUAUSWAHL IN EINEM MOBILEN KOMMUNIKATIONSSYSTEM DER NÄCHSTEN GENERATION, DAS IN EINEM UNLIZENZIERTEN FREQUENZBAND ARBEITET

Title (fr)

PROCÉDÉ ET APPAREIL POUR RÉALISER UNE RE-SÉLECTION DE CELLULE DANS UN SYSTÈME DE COMMUNICATION MOBILE DE PROCHAINE GÉNÉRATION FONCTIONNANT DANS UNE BANDE DE FRÉQUENCE SANS LICENCE

Publication

EP 3852439 A4 20211201 (EN)

Application

EP 19878699 A 20191029

Priority

- KR 20180130022 A 20181029
- KR 2019014386 W 20191029

Abstract (en)

[origin: EP3852439A1] The present disclosure relates to a communication method and system for converging a 5th-Generation (5G) communication system for supporting higher data rates beyond a 4th-Generation (4G) system with a technology for Internet of Things (IoT). The present disclosure may be applied to intelligent services based on the 5G communication technology and the IoT-related technology, such as smart home, smart building, smart city, smart car, connected car, health care, digital education, smart retail, security and safety services. Disclosed are a method and an apparatus for obtaining channel congestion information of an unlicensed band and performing cell reselection for a terminal, in a next-generation mobile communication system.

IPC 8 full level

H04W 36/22 (2009.01)

CPC (source: EP KR US)

H04W 16/14 (2013.01 - EP US); **H04W 24/10** (2013.01 - US); **H04W 36/0058** (2018.08 - KR); **H04W 36/0079** (2018.08 - KR); **H04W 36/22** (2013.01 - EP); **H04W 36/305** (2018.08 - KR); **H04W 48/18** (2013.01 - EP); **H04W 74/004** (2013.01 - EP); **H04W 74/0808** (2013.01 - EP US); **H04W 74/0833** (2013.01 - US); H04W 36/06 (2013.01 - US); H04W 36/22 (2013.01 - US)

Citation (search report)

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- [I] US 2018124831 A1 20180503 - DINAN ESMAEL HEJAZI [US]
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- See also references of WO 2020091389A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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EP 3852439 A1 20210721; **EP 3852439 A4 20211201**; **EP 3852439 B1 20230906**; CN 112956235 A 20210611; KR 102666326 B1 20240516; KR 20200048209 A 20200508; US 2021392534 A1 20211216; WO 2020091389 A1 20200507

DOCDB simple family (application)

EP 19878699 A 20191029; CN 201980071681 A 20191029; KR 20180130022 A 20181029; KR 2019014386 W 20191029; US 201917283146 A 20191029